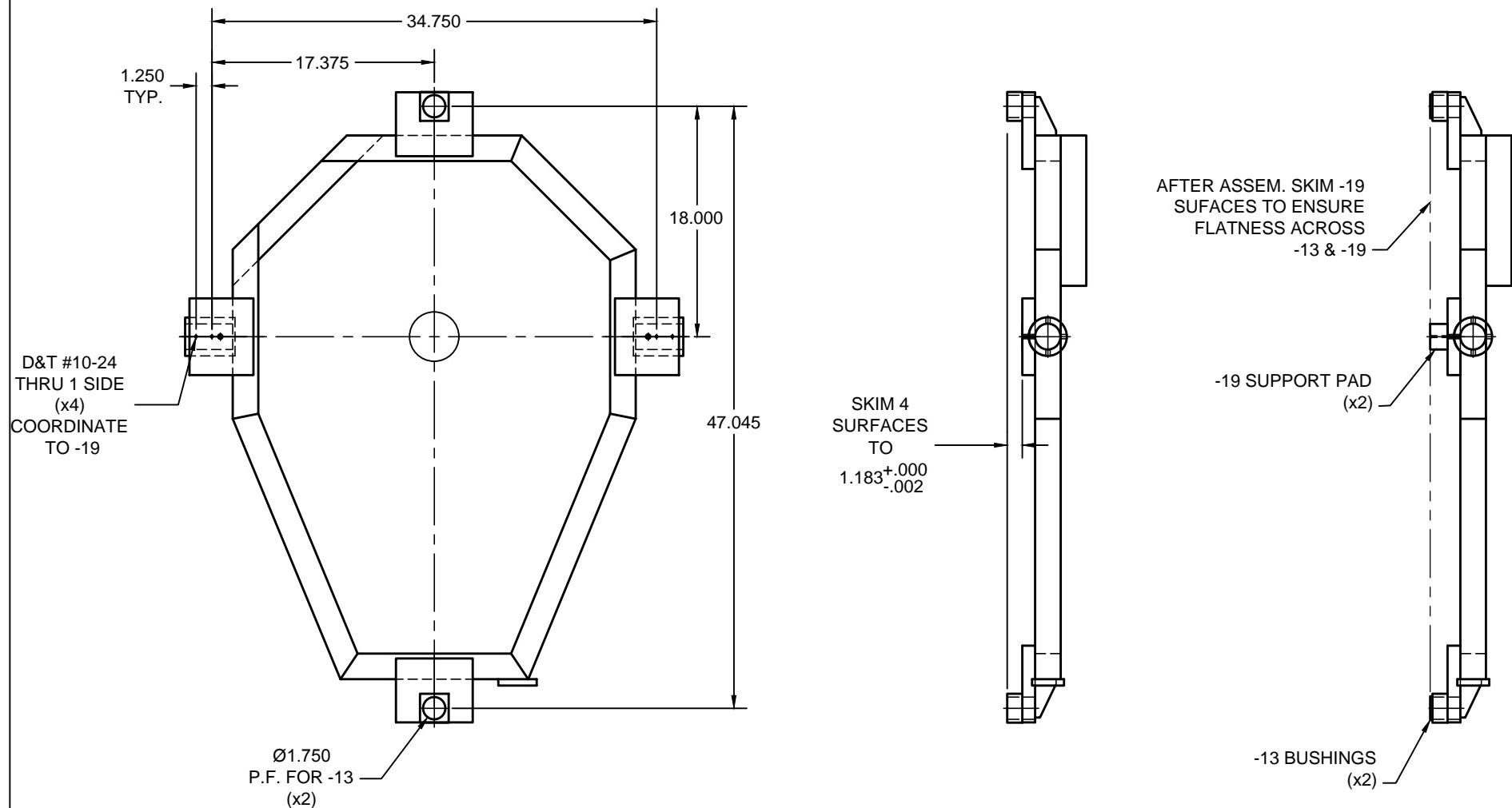


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

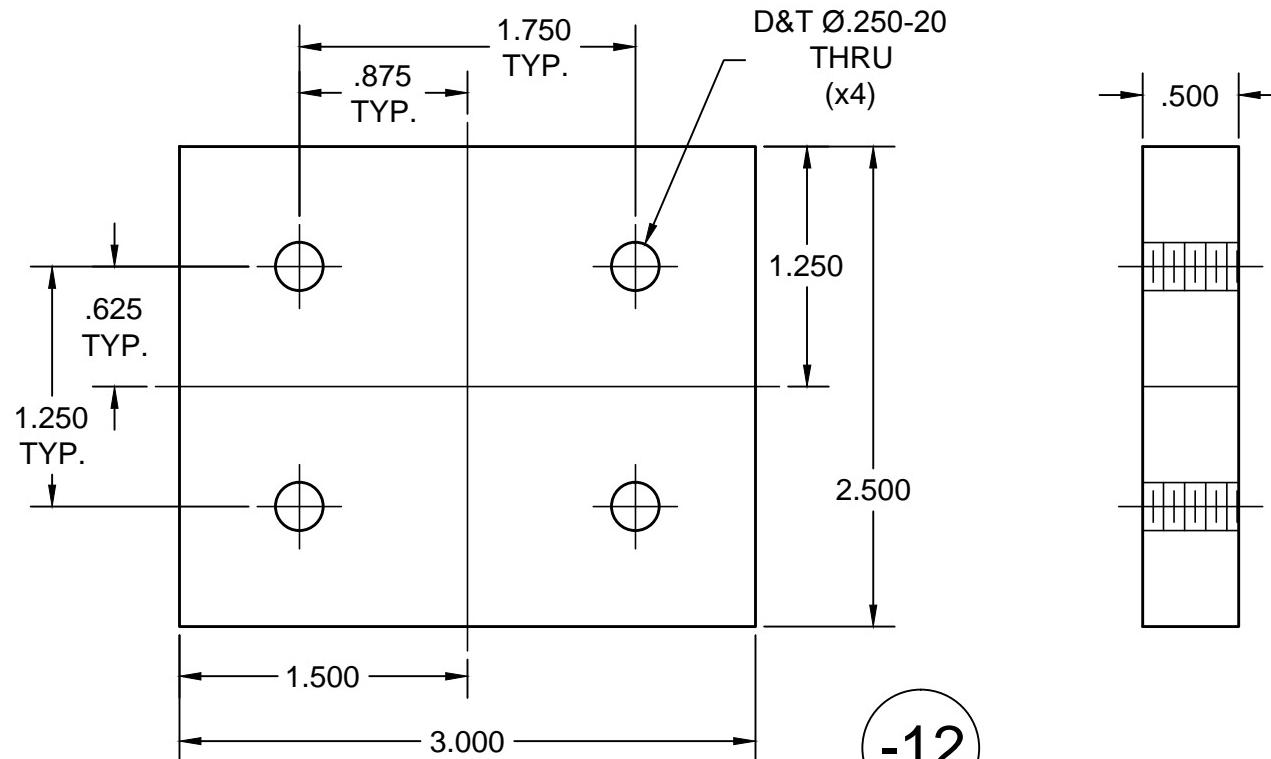


PART #	QTY	DESCRIPTION	USED ON MODEL
-3	1	WELDMENT	CH-47D
-13	2	HL-112-16 HEAD LINER BUSHING	
-19	2	SUPPORT PAD	

DRAWN BY: PERRITT
APPROVED
HEAT TREAT
FINISH SPEC --
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS XXX ± .005 FRACTIONS ± 1/32 ANGLES ± 5°
XX ± .01 X ± .1
UNLESS OTHERWISE SPECIFIED
1. BREAK ALL SHARP EDGES
015 x 45° PR 015 R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

RB RED BARN MACHINE
TITLE WORK STAND ASSEM.
DWG NO. 145G0268-3 REV
SCALE NTS DATE 5-5-06 SHEET 1 of 1

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

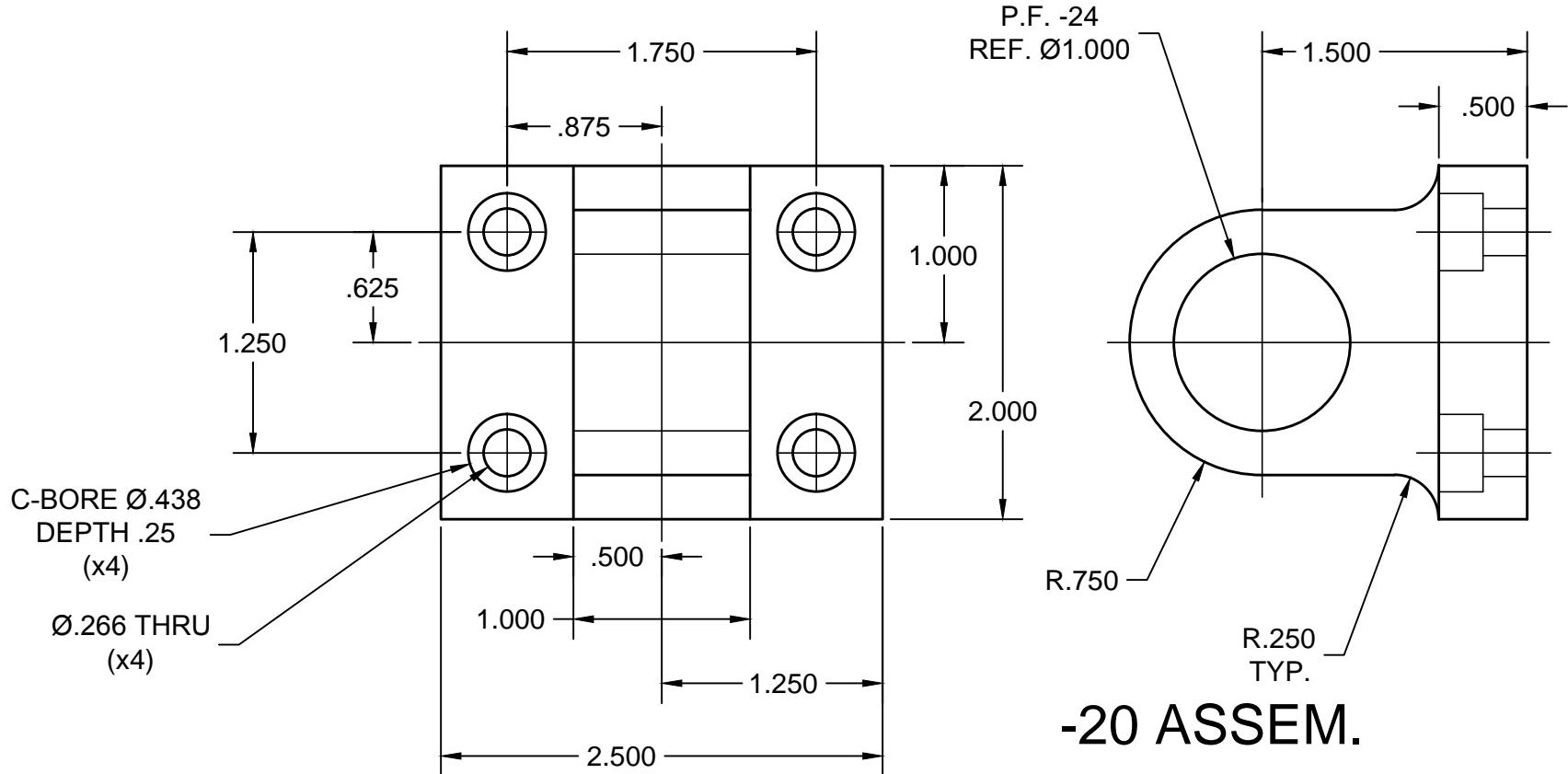


PART #	QTY	DESCRIPTION
-12	1	1018 2-1/2 x 1/4 x 3

USED ON MODEL	DRAWN BY: PERRITT		
414-100	APPROVED		
CH-47D	HEAT TREAT		
	FINISH SPEC --		
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS XXX ± .005 FRACTIONS ± 1/32 XX ± .01 ANGLES ± 5° X ± .1		
	1. BREAK ALL SHARP EDGES 015 x 45° PR 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		

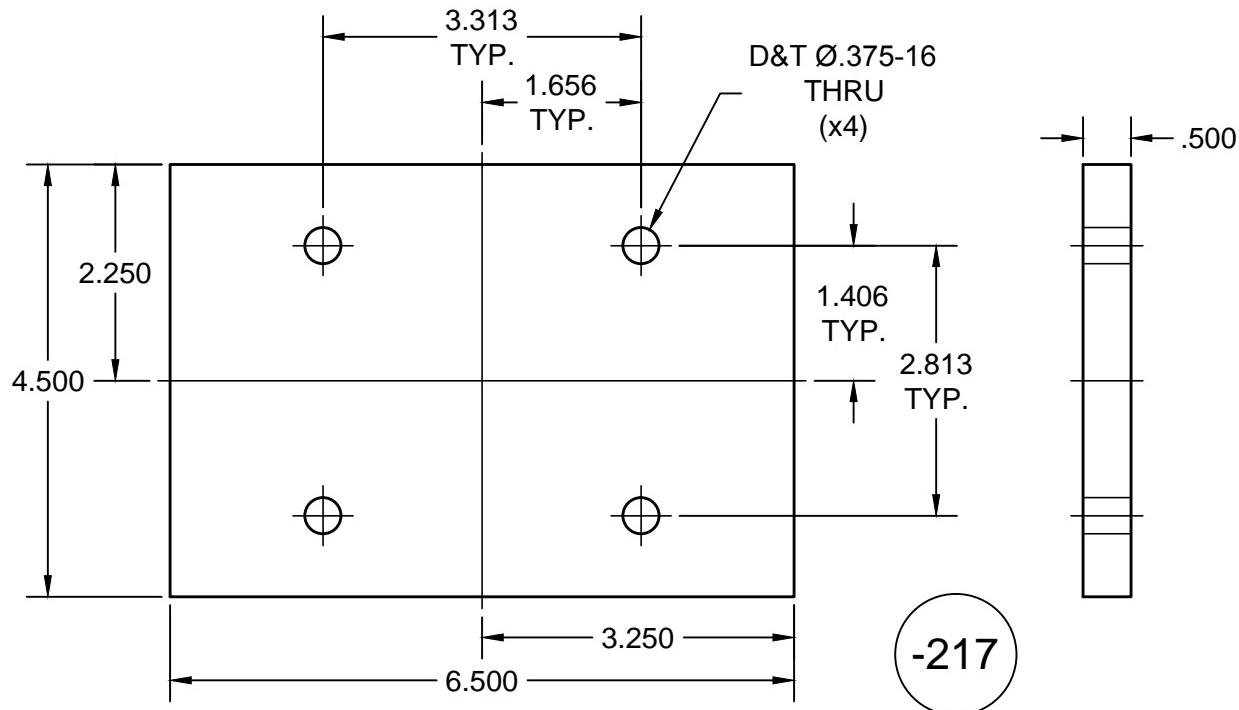
RB RED BARN MACHINE
 TITLE WORK STAND ASSEM.
 DWG NO. 145G0268 REV
 SCALE NTS DATE 2-17-06 SHEET 1 of 2

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



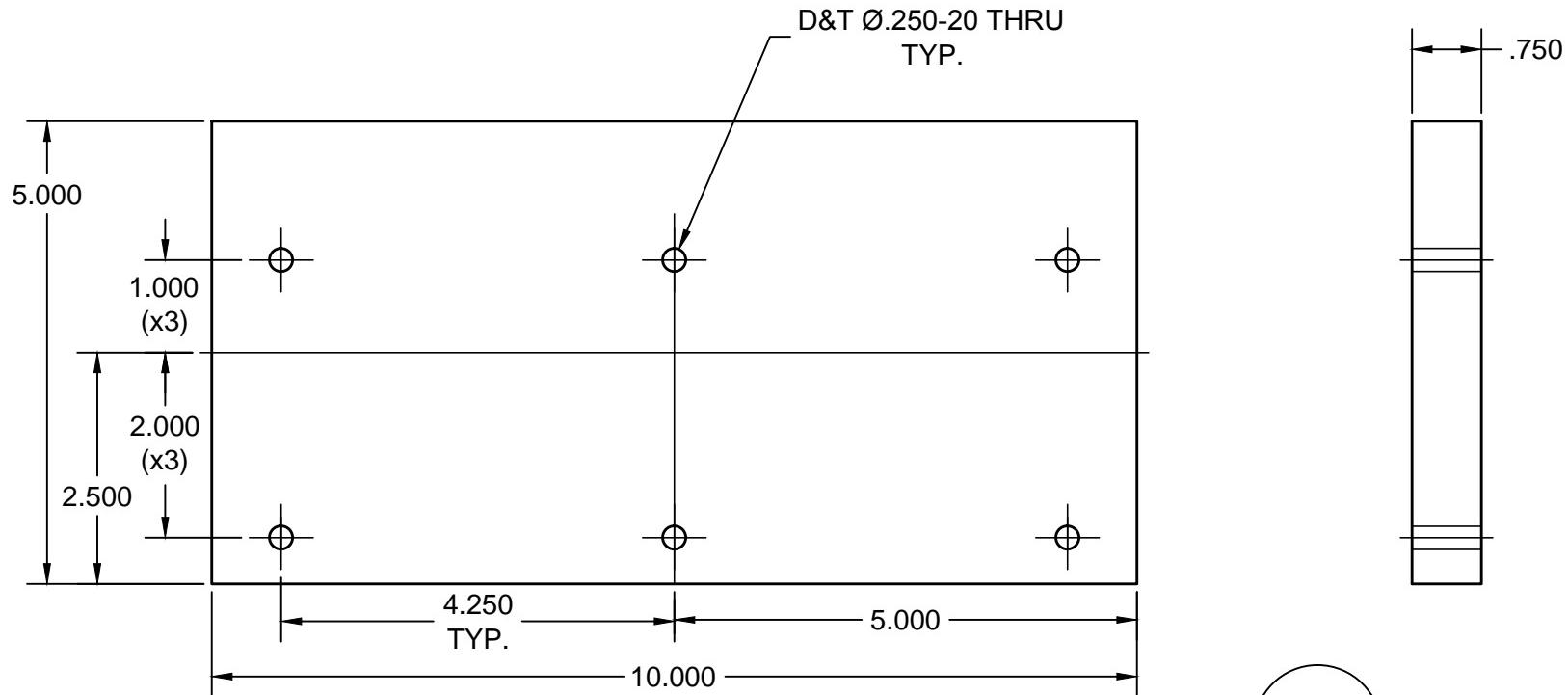
PART #	QTY	DESCRIPTION	USED ON MODEL	DRAWN BY: PERRITT APPROVED HEAT TREAT FINISH SPEC --	RB RED BARN MACHINE TITLE WORK STAND ASSEM. DWG NO. 145G0268 SCALE NTS DATE 2-17-06 SHEET 1 of 2
-20 ASSEM.	1	6061 1-3/8 x 2-1/8 x 2.5	414-100 CH-47D	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS XXX ± .005 FRACTIONS ± 1/32 XX ± .01 ANGLES ± 5° X ± .1	
				UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 015 x 45° PR 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



PART #	QTY	DESCRIPTION	USED ON MODEL 414-100 CH-47D	DRAWN BY: PERRITT APPROVED HEAT TREAT FINISH SPEC -- UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS XXX ± .005 FRACTIONS ± 1/32 XX ± .01 ANGLES ± 5° X ± .1	RB RED BARN MACHINE TITLE WORK STAND ASSEM. DWG NO. 145G0268 SCALE NTS DATE 2-3-06 SHEET 1 of 2
-217	4	WHEEL PLATES 1018 1/2 x 4-1/2 x 6-1/2 F.B.			
				UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 015 x 45° PR 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



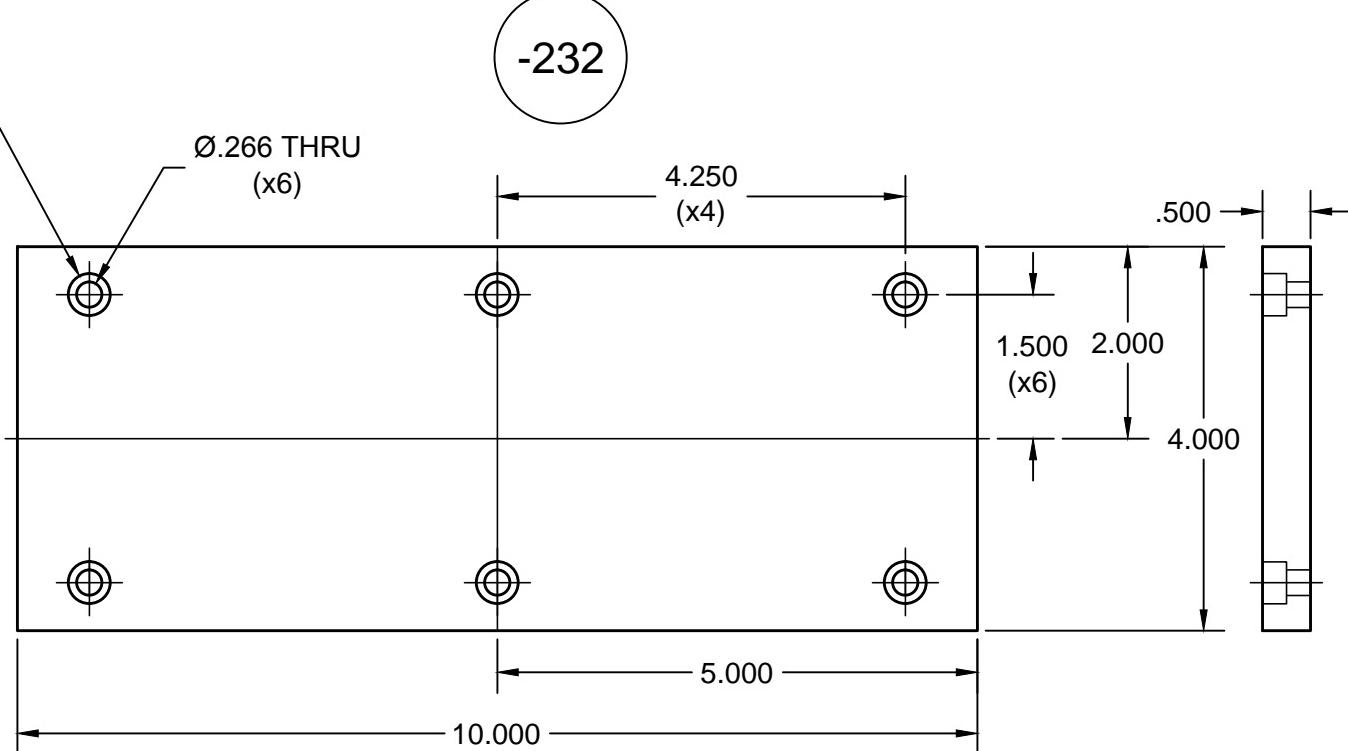
			DRAWN BY: PERRITT	TITLE: RED BARN MACHINE		
			APPROVED			
			HEAT TREAT			
			FINISH SPEC --			
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS XXX ± .005 FRACTIONS ± 1/32 XX ± .01 ANGLES ± 5° X ± .1			
PART #	QTY	DESCRIPTION	USED ON MODEL	DWG NO. 145G0268 REV		
-215	1	1018 .75 x 5 x10	414-100			
--	--	--	CH-47D	SCALE NTS	DATE 2-20-06	SHEET 1 OF 1
				2. DIMENSIONAL LIMITS APPLY AFTER PLATING 1. BREAK ALL SHARP EDGES 015 x 45° PR 015 R		

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

C-BORE Ø.438
DEPTH .25
(x6)

Ø.266 THRU
(x6)

-232



PART #	QTY	DESCRIPTION
-232	1	6061-T6 .5x4x10
--	-	--

USED ON MODEL

414-100

CH-47D

DRAWN BY: PERRITT

APPROVED

HEAT

TREAT

FINISH

SPEC

--

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

TOLERANCES ON:

DECIMALS

XXX ± .005

XX ± .01

X ± .1

FRACTIONS ± 1/32

ANGLES ± 5°

UNLESS OTHERWISE SPECIFIED

1. BREAK ALL SHARP EDGES

.015 x 45° PR 015 R

2. DIMENSIONAL LIMITS APPLY AFTER PLATING



RED BARN MACHINE

TITLE

WORK STAND ASSEM.

DWG NO.

145G0268

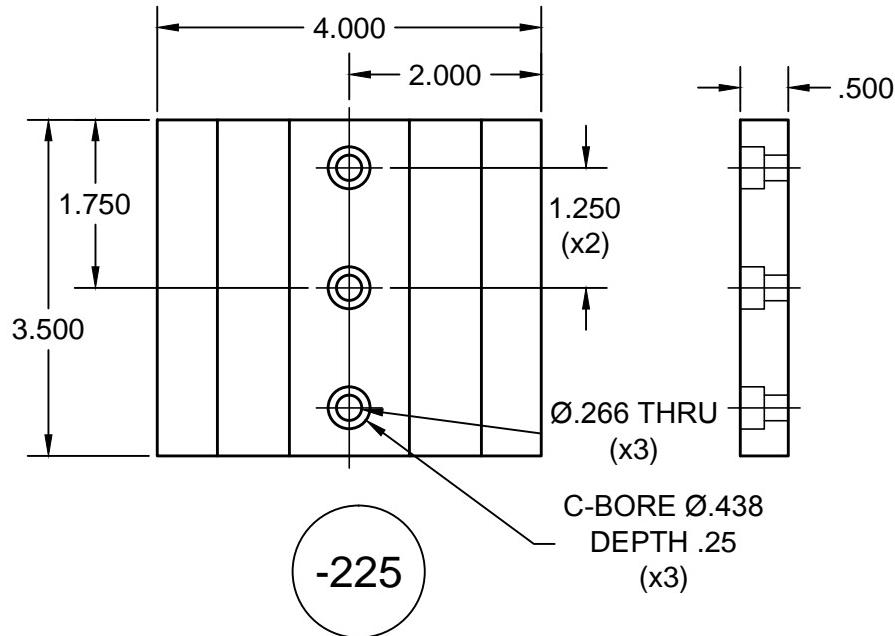
REV

SCALE

NTS

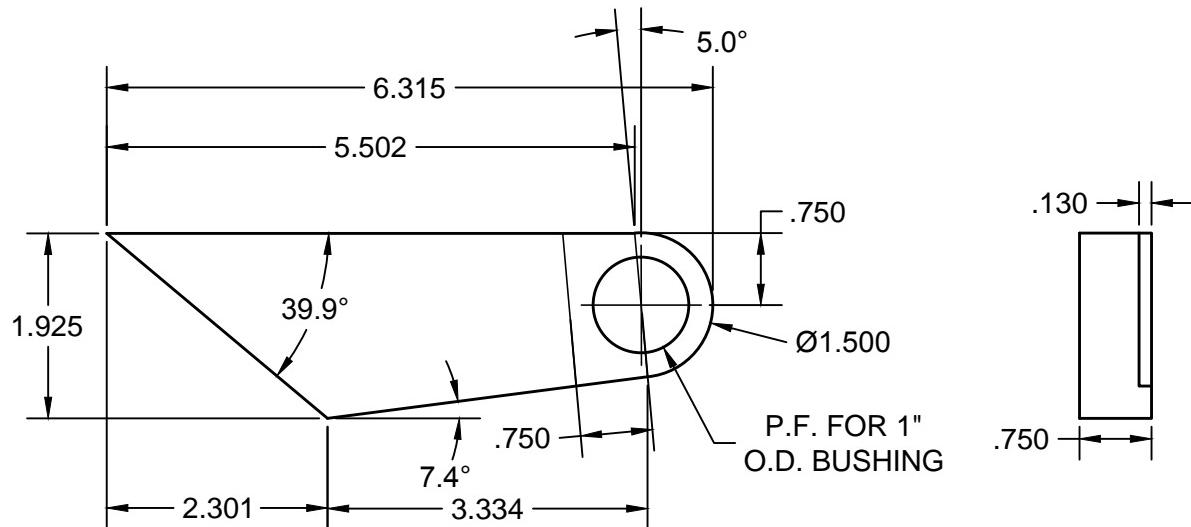
DATE 2-20-06 SHEET 1 OF 1

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



DRAWN BY:	PERRITT	 RED BARN MACHINE WORK STAND ASSEM.	
APPROVED			
HEAT TREAT			
FINISH SPEC	--		
USED ON MODEL	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS XXX ± .005 FRACTIONS ± 1/32 XX ± .01 ANGLES ± 5° X ± .1		
414-100			
CH-47D			
PART #	QTY	DESCRIPTION	DWG NO. 145G0268 REV
-225	1	6061-T6 .5 x 3.5 x 4	
--	--	--	
SCALE	NTS	DATE 2-20-06	SHEET 1 OF 1

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



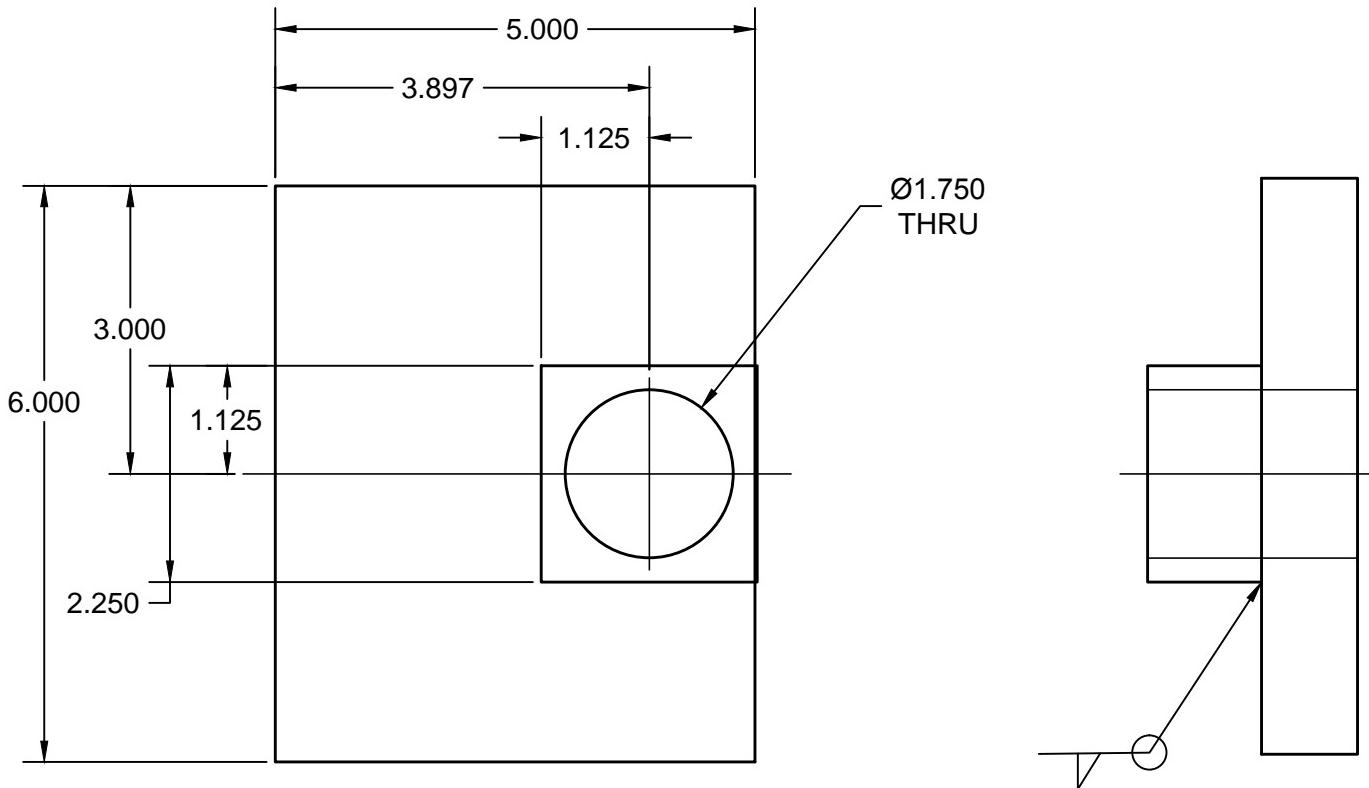
-224L

PART #	QTY	DESCRIPTION
-224L	1	6061-T6 3/4 x 2-1/2 x 6-3/4
-224R	1	OPPOSITE OF "L"

USED ON MODEL	DRAWN BY: PERRITT		
414-100	APPROVED		
CH-47D	HEAT TREAT		
	FINISH SPEC --		
	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS XXX ± .005 FRACTIONS ± 1/32 XX ± .01 ANGLES ± 5° X ± .1		
	UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 015 x 45° PR 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		

RB RED BARN MACHINE
TITLE WORK STAND ASSEM.
DWG NO. 145G0268 REV
SCALE NTS DATE 2-3-06 SHEET 4 of 4

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

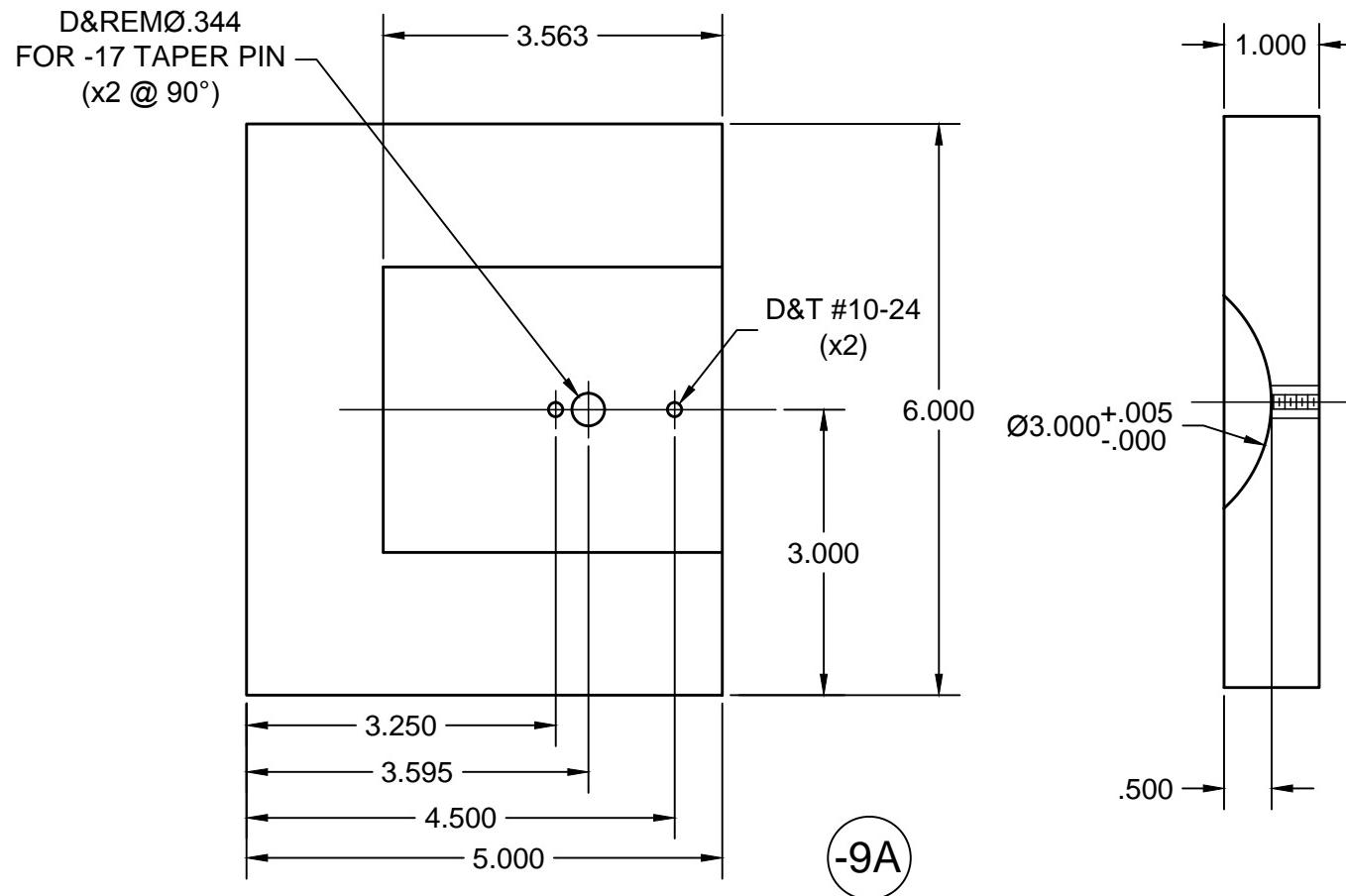


-9

PART #	QTY	DESCRIPTION
-9	2	1018 1-3/16 x 5 x 6.25
-45	2	1018 1-3/16 x 2-1/4 x 2-1/4

DRAWN BY: PERRITT	APPROVED	RB RED BARN MACHINE	
HEAT TREAT	TITLE		
FINISH SPEC --	WORK STAND ASSEM.		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS XXX ± .005 FRACTIONS ± 1/32 XX ± .01 ANGLES ± 5° X ± .1		DWG NO. 145G0268 REV	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 015 x 45° PR 015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		SCALE NTS	DATE 2-3-06 SHEET 3 of 4

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

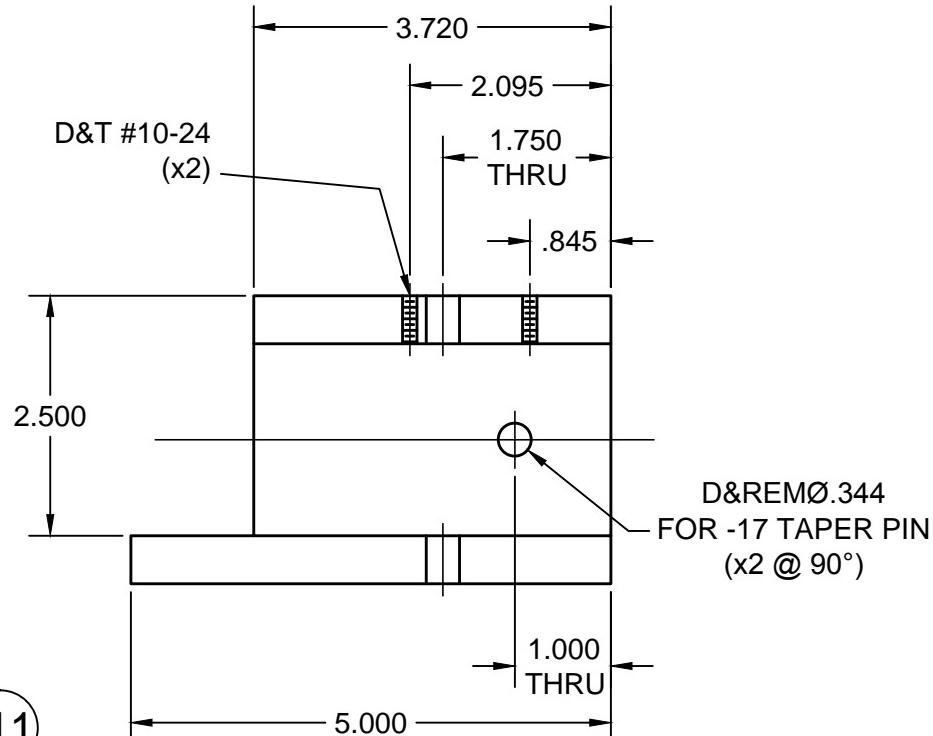
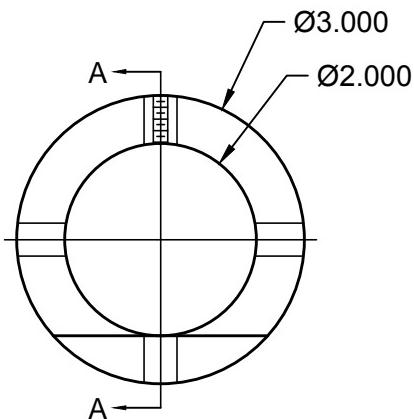


PART #	QTY	DESCRIPTION
-9A	2	1018 1 x 5 x 6.25

DRAWN BY: PERRITT
APPROVED
HEAT TREAT
FINISH SPEC --
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS XXX ± .005 FRACTIONS ± 1/32
XX ± .01 ANGLES ± 5°
X ± .1
UNLESS OTHERWISE SPECIFIED
1. BREAK ALL SHARP EDGES
015 x 45° PR 015 R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

RB RED BARN MACHINE
TITLE WORK STAND ASSEM.
DWG NO. 145G0268 REV
SCALE NTS DATE 2-3-06 SHEET 2 of 4

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



PART #	QTY	DESCRIPTION
-11	2	1018 Ø3 x 5.25 ROUND STOCK

USED ON MODEL
414-100
CH-47D

DRAWN BY: PERRITT
APPROVED
HEAT TREAT
FINISH SPEC --
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS XXX ± .005 FRACTIONS ± 1/32
XX ± .01 ANGLES ± 5°
X ± .1
UNLESS OTHERWISE SPECIFIED
1. BREAK ALL SHARP EDGES
015 x 45° PR 015 R
2. DIMENSIONAL LIMITS APPLY AFTER PLATING

RB RED BARN MACHINE
TITLE WORK STAND ASSEM.
DWG NO. 145G0268 REV
SCALE NTS DATE 2-3-06 SHEET 1 of 4

			REV D&REM Ø.344 FOR -17 TAPER PIN $(x2 @ 90^\circ)$		
NOT APPROVED FOR PRODUCTION					
PART # QTY DESCRIPTION -1 1 41L40 Ø5/8 x 3/4			DRAWN BY: PERRITT APPROVED HEAT TREAT FINISH SPEC: BLACK OXIDE UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS .XXX ± .005 FRACTIONS ± 1/32 XX ± .01 ANGLES ± 5° X ± .1 UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR. .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING		
USED ON MODEL 414-100 CH-47D			RB RED BARN MACHINE TITLE DWG NO. SCALE NTS DATE 9-15-03 SHEET 1 of 1		

NOT APPROVED FOR PRODUCTION

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

PART #	QTY	DESCRIPTION
-1	1	4140 3/16 x 1 1/2 x 4

DRAWN BY: PERRITT	RB RED BARN MACHINE
CHECKED	TITLE
HEAT	
TREAT	
FINISH	
SPEC	
USED ON MODEL	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
414-100	TOLERANCES ON: DECIMALS
CH-47D	.XXX ± .005 FRACTIONS ± 1/32 .XX ± .01 ANGLES ± 5° .X ± .1
	UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 015 x 45° PR. 015 R. 2. DIMENSIONAL LIMITS APPLY AFTER PLATING
DWG NO.	SCALE NTS DATE 9-15-03 SHEET 1 of 1
	REV.